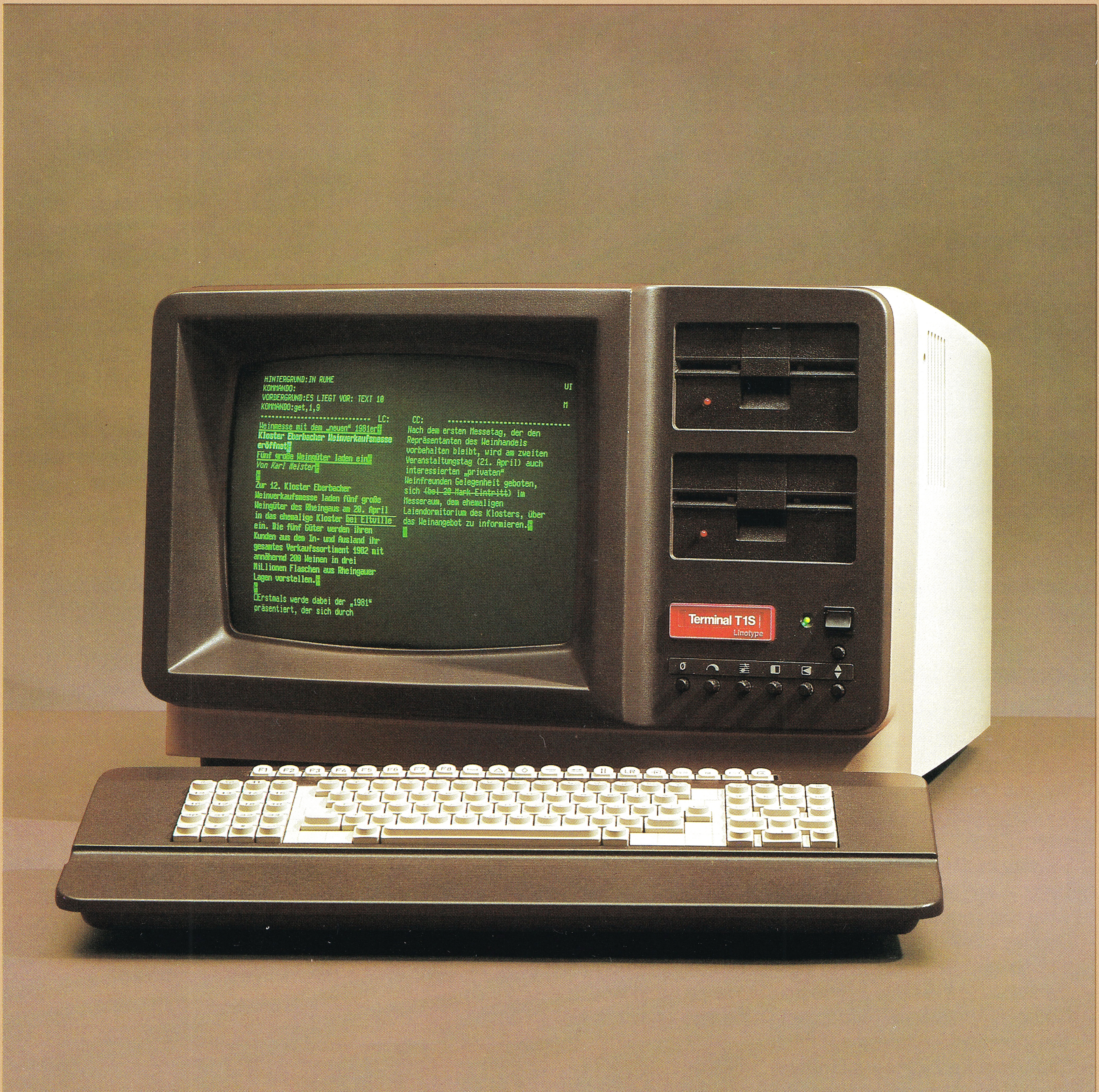
Linotype

Terminal T1 S

The Convenient Floppy-Disc-Oriented Text Collection, Correction and Editing Terminal for the Linotype Systems 4 and 6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The Universal Terminal for the Linotype Systems 4 and 6

The Terminal T1 S is an advanced version of the Terminal T1 with improved performance and still more remarkable simplicity of operation. New features include: split screen, soft scrolling, paging, diverse display modes, various screen fonts, and many more. Ergonomic design of this terminal is unparalleled in its class, considering all human engineering aspects. The T1 S is a largely self-contained work station for the Linotype Systems 4 and 6. Microprocessors control all local functions from text collection and correction, file management on mini-discs and control of the local printer through to data communication with the central computer.

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The T1 S is a universal text collection, correction, and editing terminal. It can be dressed to editorial work as well as ad collection, to the requirements of booktype and jobbing composition, or to production demands. This flexibility is achieved by freely definable mask fields (so-called screen forms). Every terminal can be adapted to new tasks in a few seconds simply by loading the appropriate program. The keyboard assignment can also be dressed to individual work demands. The most evident new features becoming immediately apparent not only to the operator but also to neutral observers are the new facilities for text emphasis, e.g. by selection of different screen fonts, brighter text display, text overlay with userdefinable characters, etc.

Summary of the main features

- Large, glare-free screen (38 cm diagonal)
- Large, easy-to-read characters
- Split-screen function
- Various representation features (emphasis) for fast and clear text composition (e.g. negative or intensified)
- Display in different screen fonts
- Vertical soft scrolling
- Character and background intensity adjustable
- Display cabinet can be power-tilted by depression of a push-button
- Detached low-profile keyboard with large hand rest
- Comprehensive keyboard containing 124 keys; 104-position-keyboard optional
- Every key freely programmable
- Screen memory capacity of 16,000 characters; 2 visual display memories, each with 16,000 characters, in split-screen mode
- Text storage on two floppy-disc drives
- Optional daisywheel printer in table-top design
- Data telecommunication optionally available
- Integrated character and line counter

Technical Data of the T1 S Terminal

Input	Endless, optionally with 124 or 104 keys.
Visual display screen	38 cm (15″) diagonal, 24 lines, each with 80 characters, of which 1, 3 or 5 lines can be specified as fixed mask (headings); scrolling function forwards and backwards within the working memory;
Text representation	Endless (with word wraparound for line endings) or line endings justified; subdivision either into two areas (full screen – fixed mask and text area) or three areas (split screen – fixed mask and two text areas); multiple features for emphasis of text passage, e.g. by brighter display of freely dressable overlay characters; three screen fonts; loadable character generator
Computer	64 KB and 112 KB microprocessor with RAM program storage
Correction	All known functions
Addressable units	16,000 characters of type matter in full-screen mode; two memories each with 16,000 characters in split-screen mode
File access methods	Directly via job number (or contract/class number); index-sequently via keyword (e.g. ressort, story name, or title)
File correction features	Modify, Delete, Insert, or Supplement with automatic file management by the system
Disc directories	Can be called up on the screen with text number, text status, and keyword; automatic management
Operating system	Simultaneous foreground/background processing; real-time, multi-tasking
Foreground	Interactive via keyboard
Background	Batch processing

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